U.S. Appl. No.: 10/724,222 Attorney Docket No.: 54072D1

(67824,407204)

In Response to the Office Action of October 17, 2007

Response Dated December 18,2007

REMARKS

Claims 272-308 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing

to particularly point out and distinctly claim the subject mater which applicant regards as the invention. It is

anticipated that this rejection should be mot in view of the present amendments.

Particularly Claim 272 was rejected on the basis that the recitation "a human T1R1 polypeptide

having the amino acid sequence encoded by SEQ ID NO:17" is confusing and erroneous. This rejection is

believed to have been obviated as Claim 272 is amended herein to recite "a human T1R1 polypeptide having

the amino acid sequence in SEQ ID NO:17. Withdrawal of the 35 USC §112, second paragraph rejection of

Claims 272-308 is therefore respectfully requested.

The Office Action also indicates that claims 272-308 stand rejected under double patenting grounds

based on commonly assigned US Serial No. 10/724,223. This rejection is obviated herein by the submission

of a Terminal Disclaimer. Withdrawal of this rejection is respectfully requested.

It is anticipated that the present amendments and remarks should place the case in condition for

allowance.

allowance of all claims are respectfully requested. If any issues remain after consideration of this

Amendment, Examiner Ulm is respectfully requested to contact the undersigned by telephone (703-714-7645)

Based on the foregoing, a Notice to that effect is respectfully solicited. Reconsideration and

so that these issues can be resolved by Examiner's Amendment or a Supplemental Response.

Applicants believe that no fee is due with the filing of this Amendment. However, in the event that

the calculations of the Office differ, Commissioner is hereby authorized to charge or credit any such variance

or credit any overpayment to the undersigned's Deposit Account No. 50-0206.

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Respectfully submitted,

Reg. No. 35,030

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